

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Canceled)
2. (Canceled)
3. (Currently Amended) A method for detecting whether or not a hydroxyl group in sugar is protected, which comprises reacting the sugar having a hydroxyl group or hydroxyl group protected by a $Z-CH_2-CO-$ chloroacetyl group, wherein Z represents a halogen or $-O-SO_2-$ R , in which R represents an aliphatic or aromatic hydrocarbon group, which is immobilized to a solid phase, with a compound represented by the formula $X-Y$ wherein X represents a residue of an azo dye compound, and Y represents a group capable of reacting with the hydroxyl group in the sugar $N-[2-[(4,6-dichloro-1,3,5-triazin-2-yl)oxy]ethyl]-N-ethyl-4-[(4-nitrophenyl)azo]-benzeneamine$; ~~and/or~~ and reacting the sugar with (p-nitrobenzyl)pyridine under basic conditions.
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Currently Amended) A method for monitoring the progress of a synthesis reaction of a sugar chain in the method of synthesizing a sugar chain by reacting first sugar having a hydroxyl group which is immobilized to a solid phase, with second sugar having a reactive group

reacting with the hydroxyl group and a protected hydroxyl group, wherein the protecting group of the hydroxyl group is a $Z-CH_2-CO-$ chloroacetyl group, wherein Z represents a halogen or $O-SO_2-R$, in which R represents an aliphatic or aromatic hydrocarbon group, and the presence of a hydroxyl group or a protected hydroxyl group in sugar which is immobilized to a solid phase is detected by the reaction of the sugar with a compound represented by the formula $X-Y$ wherein X represents a residue of an azo dye compound, and Y represents a group capable of reacting with the hydroxyl group in sugar $N-[2-[(4,6-dichloro-1,3,5-triazin-2-yl)oxy]ethyl]-N-ethyl-4[(4-nitrophenyl)azo]-benzeneamine$, or and (p-nitrobenzyl)pyridine.